

Eastern Arizona Amateur Radio Society

EST. 1974

INC.

www.eaars.com

facebook.com/k7ear

Club Address: EAARS, PO Box 398, Solomon, AZ 85551



April, 2017

LIKE EAARS on Facebook

EAARS has a presence on Facebook and you are invited to **LIKE** the page. This is a great media to quickly share news, photos and events that are EAARS related or might be interesting to the members. If you utilize "Notifications" on the EAARS Facebook page, you can receive club updates AS THEY HAPPEN. To reach the page, please visit facebook.com/k7ear and **LIKE** the page. Face book accounts are not needed to "visit" the page, you will only be able to read and not participate.



Welcome New EAARS Members!

KI7LPW Sue
KI7LPV Wade
KD8M Jackie
KI7KLK Marc

AWESOME

EAARS Open Repeaters

PL 141.3 unless noted otherwise

Echolink: 614350 **IRLP:** 7787

Heliograph Peak at Safford, AZ:

146.860, 440.700 Linked
146.900

Jacks Peak at Silver City, NM:

145.210 Linked

West Peak at Ft Thomas, AZ:

145.350 Access to link to network

Pinal Peak at Globe, AZ:

145.410 Linked

South Mt at Alpine, AZ:

145.270 Linked

Caballo Mt at TorC, NM:

145.470 Linked

Greens Peak at Show Low, AZ

146.700 Linked

Little Florida at Deming, NM:

147.060 Linked

Mule Mt at Bisbee, AZ:

147.080 Linked

Mt Lemmon at Tucson, AZ

147.160 Linked

Guthrie Peak at Clifton, AZ:

147.280 Linked

Gals on the Air!

Calling all Gals of any class ... Join us every Monday night for the
Gals Night Net @ 7:30 pm (AZ) on the EAARS system!

Upcoming Events

*Would You like to see your event posted for the membership to see?
Email your information to emberfire@cox.net.*

April 29, 2017 Spring Tucson Ham Picnic - N7JND

April 30, 2017 March for Babies - N7EMB

May 6, 2017 7QP Contest - Graham/Greenlee County

Sept 16, 2014 EAARS Picnic - Safford, AZ

Did you know that you can see the Public Service Opportunities on soazhamservice.net? The events are posted by dates and who leads them. If you are interested in participating or have any questions, please feel free to contact them.

WEEKLY EAARS' NETS

Every day:

Down Under Net - 4:15 am

Weather Net - 5:30 am

NTS Traffic Net - 6:30 pm

Sunday:

EAARS Net - 7:00 pm

Monday:

Gals Night Net - 7:30 pm

Wednesday:

Skywarn Net - During Monsoon, Every Wednesday at 7:30 pm,

Off Season, every second Wednesday of month at 7:30 pm

Saturday:

ERC (Emergency Response Communications) Net -8:45 am ,

2nd Saturday of the month (20-25 min duration)

2016 Officers and Staff

Board Officers

| | | |
|---------------------|----------------|-------|
| President | Dave Wells | N7AM |
| Vice President | Dan Quaintance | AF7EF |
| Secretary/Treasurer | Larry Grigs | N5BG |

Staff

| | | |
|-------------------|----------------|-------|
| Site Trustee | Joe Montierth | K7JEM |
| Net Manager | Chris Buchanan | N7JND |
| Newsletter Editor | Angie Buchanan | N7EMB |

Net Control Operators

| | | |
|-------|--------|------------|
| Rick | KE7EDP | 1st Sunday |
| Angie | N7EMB | 2nd Sunday |
| Mike | W7IJ | 3rd Sunday |
| Chris | N7JND | 4th Sunday |
| Karl | N7DMA | 5th Sunday |

2017 ARCA Young Ham of the Year (from the ARCA website)

Nominations for the 2017 ARCA Young Ham of the Year are currently being solicited. Nominees must be under the age of 18 years and should have made contributions to the hobby. Letters of nominations must be made by an ARCA Affiliated Club on club stationery and signed by a club officer (not related to the nominee). The letter should list the reason(s) the club feels the nominee is deserving of the honor. Nominations must be received by ARCA no later than May 1, 2017 to allow time for compilation of the nominations, voting, and plaque preparation. Voting is done by the last 11 recipients of the Ham of the Year award. Results will be announced at the 2017 July hamfest.

Letters of nomination should be sent U S Mail to:

**ARCA - Young Ham of the Year Award
16845 N 29th Ave., #312
Phoenix, AZ 85053-3041**

**Remember - Nominations must be received by ARCA
no later than May 1, 2017.**

7QP Contest Preparation

EAARS will again travel out to the Graham/Greenlee county line on **May 6th** to participate in the **7QP Contest**, field day style. We need an idea of who will join us so we can decide on the level of participation. We have radios, beams, computers, towers, etc, but we need people to set them up! It's an out in the boondocks location. For those that like to camp, set up can be done on Friday, with operations from 6 am until midnight Saturday and then tear down on Sunday. Makes for a nice weekend of radio.

If you are interested please contact Dave Wells N7AM.

Tucson Ham Picnic



You voted it back! Our Tucson Ham Picnic is back to POT LUCK style! Mark your calendars! Saturday, April 29th @ Christopher Columbus Park (4600 N Silverbell Rd - follow the signs in). This picnic is NOT affiliated with any club. It is an independent Eye-Ball QSO!

We have created a spreadsheet with suggested food categories to help you decide what item you would like to bring. It is posted on [Facebook.com/tucsonhampicnic](https://www.facebook.com/tucsonhampicnic). As items are added we will update the pot luck list and post once a week. You do not have to have a Facebook account to view the page. Email your food item to tucsonhampicnic@cox.net.

You will need to bring your own Drinks and throw in a chair or two or maybe even a blanket for your sitting pleasure. Hope to see you on the 29th!

Hams Helping People That's What It's All About

When it comes to helping people, we Hams know how to step up to the plate and do what we are trained to do (at least we should). Here is one example of a Ham helping another person. In this case, another Ham many miles away. On March 22nd, a group of Hams went on a camping trip to Parker Canyon Lake in southern Arizona. One of these Hams, was Stan - WE7DOG. Stan was pulling a travel trailer and was about 15 miles south of the town of Sonoita Az. We Hams (N7JND, N7EMB, WE7DOG, AC7DS and N3QVK) were in a convoy on the way to the lake when it was noticed by Dave - AC7DS & Brenda - N3QVK, that something was hanging very low to the ground on the travel trailer of WE7DOG. After Stan pulled over, it was at that time he found that the ball receptor of his hitch that attaches to the A-Frame of his travel trailer had split. He was lucky that the whole hitch did not break off, especially while driving! Stan was at a dead stop and was unable to continue.

We decided to go ahead and secure our campsites for three trailers as we didn't know how busy the lake would be. It was when Stan came up on EAARS and contacted Fred - WW6F and without hesitation, Fred proceeded to locate and contact a welder in the Sonoita area to come out and make repairs to the hitch. Now, keep in mind, 15 miles south of Sonoita to Parker Canyon Lake, there is NO cell phone coverage! But there is Ham Radio coverage. After we arrived to our campsite, we took about an hour unloading our camping supplies and setting up our own trailer. I left N7EMB to finish setting up while I headed back out to meet Stan where we left him stranded along the side of the road. About 4 miles down the road, Stan passes me in his truck pulling his trailer! Not only did WW6F save the day by hopping on the phone and contacting a welder in the area, the welder showed up within an hour and made the repairs and sent Stan was on his way! Wow!

When you are dead in the water sitting on the side of the road with no cell phone coverage, but your 2 meter radio works just fine and people like Fred - WW6F are listening, problems get solved rather quickly! I like to think that any of us would have answered the call for assistance! Fred saved the day and although he will say that he's just doing what any Ham Radio Operator would do, he was certainly, the hero of the day! By the way, we had an awesome camping trip!

Thank You Fred - WW6F and ALL who have assisted and who will assist anyone in the future.

73...

Chris - N7JND

Coming up: 2017 April (SSB) Rookie Roundup!-
The next Rookie Roundup will be Sunday, April 16, using SSB.

NEW RULES - MORE ROOKIES!

- You can be a Rookie if you were first licensed in 2017, 2016 or 2015 - send the year you were first licensed in the exchange.
- Starting in April, if you were licensed before 2015 you can also be a Rookie if you made your first Amateur Radio contact during 2017, 2016 or 2015 or if you haven't made any contacts on the contest mode (SSB, CW, or RTTY) before the Rookie Roundup contest, send the current year (2017) in your exchange - either of these reasons qualify you as a Rookie for just one year.
- Rookies will attempt to make as many contacts as possible during this 6-hour event. Rookies work everyone - and non-Rookies work only Rookies.

This is a great way to try out contesting in an event designed for newcomers. Hope to work you then! To pre-register teams or submit your score after the event, please visit the Rookie Roundup page hosted by Bruce Horn, WA7BNM.

Rookie Roundup Notice-

"Old Timers" should also take note of this event. Consider opening your station up to a rookie (or two) and become an elmer. Remember, the more operators are on the air, the more fun the 'Roundup will be for everyone.

Be sure to read the rules before the event. It is also helpful to be familiar with the logging and submission processes ahead of time. You're in the right place; browse this page for information and tips on operating the Rookie Roundup. We hope to hear you on the air!

Mission & Objective-

Mission: To encourage newly-licensed operators ("Rookies") in North America (including territories and possessions) to operate on the HF bands and experience competitive Amateur Radio operating. Experienced operators ("Non-Rookies") are strongly encouraged to participate and help new operators - either on the air or in person.

Objective: Rookies exchange information with as many other stations as possible on the 80, 40, 20, 15, and 10 meter HF bands. Rookie entrants are encouraged to read "HF Contesting - Good Practices, Interpretations and Suggestions."

Continued on page 7 - Rookie Roundup

Rookie Roundup ... Continued from page 6

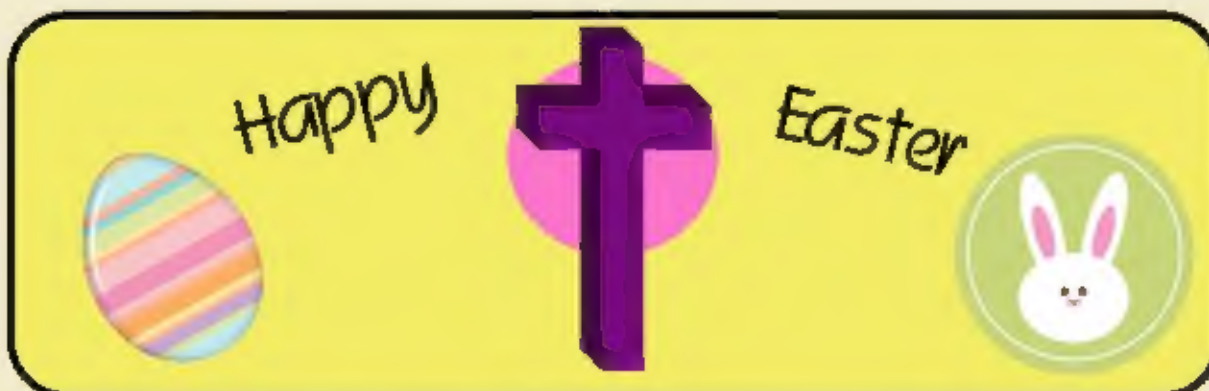
How is A Rookie Defined?-

In the Rookie Roundup, a Rookie is defined as having been first licensed in the current calendar year or the previous two calendar years, regardless of license class.

I'm a non-Rookie; how can I help a Rookie?-

The easiest thing you can do to help a Rookie is to get on the air and work Rookies. However, helping your club get Rookies on the air is also very helpful. Your non-Rookie club members can open their shacks and allow a Rookie to operate, provide in-the-shack coaching to a Rookie, or act as control operator to allow a Technician class licensee to operate in the General or Extra portion of the band (depending on your own license class). Information on being a control operator is found in FCC Part 97.105.

If you act as control operator for a Rookie, be sure to observe the **Third-Party Traffic regulations**; It is not legal for unlicensed (or under-licensed) third parties to communicate on the air with amateurs or with other unlicensed third parties at amateur stations without a third-party traffic agreement in place. In general, most European countries do not have third-party traffic agreements with the US, but many South American and some African and Caribbean nations do. Information on third-party traffic regulations may be found here: <http://www.arrl.org/third-party-operating-agreements>.



Cooking up Some Magic



In this healthy broccoli-Cheddar-chicken chowder recipe, heavy cream is replaced with milk and flour-thickened chicken broth and we keep sodium amounts reasonable with lower-sodium broth. By making your own homemade creamy broccoli, Cheddar and chicken chowder, you'll save up to 300 calories, 20 grams of saturated fat and 500 milligrams of sodium per serving compared to many store-bought or restaurant chowders.

Ingredients

- 3 tablespoons extra-virgin olive oil
- 1 cup diced onion
- 1 cup diced celery
- 1/2 cup all-purpose flour
- 1 teaspoon dry mustard
- 1/4 teaspoon salt
- 1/4 teaspoon ground pepper
- 4 cups reduced-sodium chicken broth
- 1 cup whole milk
- 3 cups chopped broccoli florets
- 2 cups diced Yukon Gold potatoes
- 1 pound boneless skinless chicken breasts, cut into bite-size pieces
- 1 cup shredded Cheddar cheese, plus more for garnish
- Finely diced red onion for garnish

Steps

Heat oil in a large pot over medium heat. Add onion and celery; cook, stirring frequently, until softened and beginning to brown, 3 to 6 minutes. Sprinkle flour, dry mustard, salt and pepper over the vegetables and cook, stirring, for 1 minute more. Add broth and milk; bring to a gentle boil, stirring constantly.

Stir in broccoli and potatoes and bring just to a simmer. Simmer, uncovered, stirring occasionally, until the potatoes are tender, 12 to 15 minutes.

Add chicken and 1 cup Cheddar and cook, stirring frequently, until cooked through, 4 to 6 minutes. Serve topped with a little more Cheddar and red onion, if desired. Serves 6.

To Make Ahead

Cover and refrigerate for up to 3 days, slowly reheat over medium-low or microwave on Medium power.

